

REMARKS

Before this response claims 2-35 were pending in this application. Applicants have amended claims 2-4, 7, 11-15, and 17 cancelled claims 19-35, and added new claims 36-51. Accordingly claims 2-18 and 36-51 are now pending.

The Examiner rejected claims 2, 3 11, 19, 20 and 28 under 35 U.S.C. §112 and objected to the drawings under 37 CFR 1.83(a) because of the use of the term “mobile station controller” in the claims. Applicants have addressed the Examiner’s rejections by amending the claims to recite “mobile switching center.”

The examiner rejected claims 2, 3, 7, 11-14, 19, 20, 24, and 28-31 under 35 U.S.C. 103(a) as being unpatentable over US Patent 6,178,337 B1 (“Spartz”) in view of US Patent 5,884,148 (“Bilgic”). Applicants respectfully submit that the claims as presented are allowable over the art cited.

An invention is unpatentable if the differences between it and the prior art would have been obvious at the time of the invention. As stated in MPEP § 2143, “the prior art reference (or references when combined) must teach or suggest all the claim limitations” in order to satisfy one of the three requirements to establish a *prima facie* case of obviousness. Applicants respectfully submit that neither Spartz nor Bilgic, nor a combination of the two, teach or suggest every limitation of any of claims 2-18 and 36-51.

As amended, claim 2 recites “initiating a base station-initiated call from a base station to a mobile station by sending a base station Service Request from the base station to a mobile switching center.” Applicants respectfully submit that neither Spartz nor Bilgic, nor a combination of the two, teach or suggest this step. Spartz does not teach or suggest to initiate a call from the base station. In Spartz, the “BTS responds to channel request 806 by transmitting BSS channel request 810 to BSC A-interface 206 . . .” (col. 23, lines 33-35, emphasis added).

Accordingly, the call is initiated by the mobile station and not the base station in Spartz. The call is not a “base station-initiated call” as recited in claim 2.

Bilgic discusses a system where the base station processes dialed numbers before sending them to the central office. (col. 2, lines 50-54). Bilgic states that “[a]t the user’s request, the URC establishes a wireless communication link with a base station. (col. 2, lines 57-58, emphasis added). Therefore, the user initiates the call in Bilgic not the base station. Further, Bilgic discusses establishing a call from the base station to the central office not “from a base station to a mobile station” as recited in claim 2. Accordingly, neither Spartz nor Bilgic, nor a combination of the two, teach or suggest “initiating a base station-initiated call from a base station to a mobile station by sending a base station Service Request from the base station to a mobile switching center.”

Regarding claims 3-18, these claims depend from Claim 2 which applicants respectfully submit is allowable. Accordingly, claims 3-18 are allowable as depending from an allowable base claim.

Claim 36 recites “a base station comprising a transmitter configured to transmit a base station Service Request from the base station to a mobile switching center to initiate a base station-initiated call from the base station to a mobile station.” Applicants respectfully submit that neither Spartz nor Bilgic, nor a combination of the two teach or suggest this element. As explained above, Spartz does not suggest to initiate the call at the base station. In Spartz the base station responds to a user request to set up a call with the base station.

Bilgic also discusses a system where the user initiates a call and not the base station. Further, Bilgic discusses establishing a call from the base station to the central office not “from a base station to a mobile station” as recited in claim 36. Accordingly, neither Spartz nor Bilgic, nor a combination of the two, teach or suggest “a base station comprising a transmitter configured to transmit a base station Service Request from the base station to a mobile switching center to initiate a base station-initiated call from the base station to a mobile station.” Applicants respectfully submit that the references do not, neither individually nor in combination, teach or suggest every element of claim 36 and that claim 36 is allowable.

Regarding claims 37-51, these claims depend from claim 36 which applicants submit is allowable. Accordingly, claims 37-51 are allowable as depending from an allowable base claim.

Applicants respectfully submit that art cited by the Examiner does not teach or suggest every element of any of claims 2-18 or 36-51 and that the claims as presented are allowable.

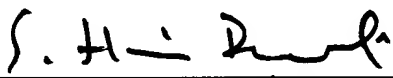
REQUEST FOR ALLOWANCE

Accordingly, in view of these remarks it is submitted that claims 2-18 and 36-51 are patentably distinguishable from the references of record and the application is in a condition of allowance, early notice of which is earnestly solicited.

Should any issues remain unresolved, the Examiner is encouraged to telephone the undersigned at the number provided below.

Respectfully submitted,

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